L	Hits	Search Text	DB	Time stamp
Number	E141E4	F225402	IICDAM -	2004/00/21
1	514154	5325403.pn. and tim\$3 or clock\$3	USPAT; US-PGPUB; EPO; JPO;	2004/08/31
2	1	5325403.pn. and (tim\$3 or clock\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:45
3	8	(multiple or two or plural\$3) adj2 input adj2 pll\$1	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:45
4	8	((multiple or two or plural\$3) adj2 input adj2 pll\$1) and (output with pll)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:40
5	0	(((multiple or two or plural\$3) adj2 input adj2 pll\$1) and (output with pll)) and multiplexer	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:40
6	1315	multiplexer same pll	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:44
7	915	(multiplexer same pll) and (combin\$3 or add\$3 )	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:45
8	87	((multiplexer same pll) and (combin\$3 or add\$3 )) and (multiple or two or plural\$3) adj2 pll\$1	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:45
9	87	(((multiplexer same pll) and (combin\$3 or add\$3 )) and (multiple or two or plural\$3) adj2 pll\$1) and (tim\$3 or clock\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 10:45
10	6	· ·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 10:45
11	2		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/31 10:46
-	3		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:19
-	0	(skierszkan-simon.in. and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:23
- , , , , , , , , , , , , , , , , , , ,	0	<pre>van-der-valk-robert.in. and (digital adj2   ((pll) or (phase adj2 lock\$3 adj2 loop)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:19
· <u> </u>	0	<pre>van adj2 der adj2 valk-robert.in. and   (digital adj2 ((pll) or (phase adj2   lock\$3 adj2 loop)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:20
-	383	<pre>(van adj2 der adj2 valk)-robert.in. and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:20
-	265	((van adj2 der adj2 valk)-robert.in. and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 10:20

-	66	' ' '	USPAT;	2004/08/27
1		(digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:23
		lock\$3 adj2 loop)))) and @ad<20000608)	EPO; JPO;	
	1355270	and (tim\$3 same oscillator\$1)	DERWENT	2004/00/07
-	13552/0	((((van adj2 der adj2 valk)-robert.in.	USPAT;	2004/08/27
		and (digital adj2 ((pll) or (phase adj2   lock\$3 adj2 loop)))) and @ad<20000608)	US-PGPUB; EPO; JPO;	10:22
		and (tim\$3 same oscillator\$1)) and two or	DERWENT	
		multiple or plural\$3 adj2 (digital adj2	DEKMENI	
Ĭ		((pll) or (phase adj2 lock\$3 adj2 loop)))		
_	1	((((van adj2 der adj2 valk)-robert.in.	USPAT;	2004/08/27
	*	and (digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:23
		lock\$3 adj2 loop)))) and @ad<20000608)	EPO; JPO;	13.23
		and (tim\$3 same oscillator\$1)) and ((two	DERWENT	
		or multiple or plural\$3) adj2 (digital		
		adj2 ((pll) or (phase adj2 lock\$3 adj2		1
		loop))))		
-	0	(mital adj2 corporation\$1.as.) and	USPAT;	2004/08/27
		(digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:23
		lock\$3 adj2 loop)))	EPO; JPO;	
			DERWENT	
-	1	(mitel adj2 corporation\$1.as.) and	USPAT;	2004/08/27
		(digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:23
		lock\$3 adj2 loop)))	EPO; JPO;	
1	_	275/276 1 - 1 - 1 - 1 - 1	DERWENT	2004/00/07
-	3	375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
		plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:43
		(phase adj2 lock\$3 adj2 loop))))	EPO; JPO; DERWENT	
l _	1 1	((375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
-	*	plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:43
	1	(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO;	10.45
		@ad<20000608) and (tim\$3 same	DERWENT	
		oscillator\$1)		
_	3	1	USPAT;	2004/08/27
		plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:44
	İ	(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO;	:
		@ad<20000608	DERWENT	1
_	2		USPAT;	2004/08/27
		plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:42
	İ	(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO;	
	1	@ad<20000608) and (tim\$3 and	DERWENT	
	_	oscillator\$1)		0004/00/07
-	0		USPAT;	2004/08/27
	1	plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:25
1		(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO; DERWENT	
		@ad<20000608) and (tim\$3 and oscillator\$1)) and acquisition	DEVMENT	
_	0		USPAT;	2004/08/27
	I	plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:42
1		(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO;	• • •
1	1	@ad<20000608) and (tim\$3 and	DERWENT	
	1	oscillator\$1)) and error adj2 detect\$3	_	
-	0	(375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
1		plural\$3) adj2 (digital adj2 ((pll) or	US-PGPUB;	10:44
		(phase adj2 lock\$3 adj2 loop))))) and	EPO; JPO;	
	_	(acquisition and track\$3)	DERWENT	
-	25		USPAT;	2004/08/27
	ĺ	(digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:48
1	1	lock\$3 adj2 loop))))	EPO; JPO;	
I _	0	/ //two on multiple on plussical said	DERWENT	2004/09/27
-		( ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2	USPAT; US-PGPUB;	2004/08/27
	1	(digital adj2 ((pi1) or (phase adj2  lock\$3 adj2 loop))))) and ((acquisition	EPO; JPO;	10.44
		and track\$3) near error\$1)	DERWENT	
_	2	( ((two or multiple or plural\$3) adj2	USPAT;	2004/08/27
	-	(digital adj2 ((pll) or (phase adj2	US-PGPUB;	10:44
	1	lock\$3 adj2 loop))))) and (error adj2	EPO; JPO;	
		detect\$3)	DERWENT	

Comparison   Com					
lock33 adj2 loop)))) and (error adj2   detect33) and ada   -   0   aquisition adj2 (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop)))	-	2	(( ((two or multiple or plural\$3) adj2	USPAT;	2004/08/27
			(digital adj2 ((pll) or (phase adj2		13:36
- 0 aquisition adj2 (digital adj2 ((pll) or (phase adj2 lock33 adj2 locp))) - 0 aquisition near (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 1 4 aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 2 4 aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 3 (aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 4 (aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 5 (aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 6 (aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 6 (tim33 adj2 circuit31) with (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 7 ((tim33 adj2 circuit31) with (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 8 ((tim33 adj2 circuit31) with (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 9 ((tim33 adj2 circuit31) with (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 10 ((tim33 adj2 circuit31) with (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 11 tim33 same ((two or multiple or plural33) adj2 (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 12 (tim33 adj2 circuit31) same ((two or multiple or plural33) adj2 (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 13 ((pll) or (phase adj2 lock33 adj2 loop)) - 14 (tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 15 ((pln) or (phase adj2 lock33 adj2 loop))) - 16 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 17 ((pln) or (phase adj2 lock33 adj2 loop)) - 18 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 18 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 18 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 18 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop))) - 18 ((tim33 adj2 circuit31) same (digital adj2 ((pll) or (phase adj2 lock33 adj	İ			EPO; JPO;	
(phase adj2 lock33 adj2 loop))				DERWENT	l i
-   0   aquisition near (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop)))	-	0		· ·	l I
-   0   aquisition near (digital adj2 ((pl1) or (phase adj2 lock33 adj2 loop)))			(phase adj2 lock\$3 adj2 loop)))		10:46
-					
Chase adj2 lock\$3 adj2 loop))	ļ	_			
- 4 aquisition and (digital adj2 ((pll) or (phase adj2 lock3 adj2 loop))) - 0 (aquisition and (digital adj2 ((pll) or (phase adj2 lock3 adj2 loop)))) - 0 (aquisition and (digital adj2 ((pll) or (phase adj2 lock3 adj2 loop)))) and us-EcFUB; EPO; JPO; DREWENT uspar; 2004/08/27 uspar;	-	0		-	l i
- 4 aquisition and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 (aquisition and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and track\$3 - 0 (aquisition and (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and (tim\$3 adj2 circuit\$1) with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 1 (tim\$3 adj2 ((two or multiple or plural\$3)) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 1 (tim\$3 adj2 ((two or multiple or plural\$3)) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) - 1 (tim\$3 adj2 circuit\$1) same ((two or multiple or plural\$3)) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) - 1 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) - 0 ((tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 136 ((tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) - 137 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 138 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 locp\$3))) - 139 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 locp\$3))) - 130 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 lock\$3 adj2 locp\$3))) - 130 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 lock\$3 adj2 locp\$3)))) - 131 (tim\$3 adj2 circuit\$1) same (			(phase adj2 lock\$3 adj2 loop)))		10:46
- 4 aquisition and (digital adj2 ((pll) or (phase adj2 lock33 adj2 loop)))					
Chase adj2 lock\$3 adj2 loop))					
Compare adj2 lock\$3 adj2 loop )) and compare adj2 lock\$3 adj2 loop ) compare adj2 loop ) compare adj2 loop ) compare adj2	-	4		-	
-   0			(phase adj2 lock\$3 adj2 loop)))		10:48
- 0 (aquisition and (digital adj2 (pll) or phase adj2 lock\$3 adj2 loop))) and track\$3 - 0 (aquisition and (digital adj2 (pll) or phase adj2 lock\$3 adj2 loop))) and (tim\$3 adj2 quantirx\$5) - 60 (tim\$3 adj2 circuit\$1) with (digital adj2 (pll) or plural\$3) adj2 (pll) or plural\$3) adj2 (lock\$3 adj2 loop))) - 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 (ppl) or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 11 tim\$3 same (two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 11 (tim\$3 same (two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)) - 11 (tim\$3 same (two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 12 (tim\$3 adj2 circuit\$1) same (two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 13 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)) - 13 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 13 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 136 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 137 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 138 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)) - 100 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)) - 100 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)) - 100 (plase adj2 loop)) - 100 (plase adj2 loop)) - 100 (plase adj2 l					
(phase adj2 lock\$3 adj2 loop))) and track\$3   10:47   EPO; JPO; DRWENT   2004/08/27   10:50   EPO; JPO; DRWENT   2004/08/27   20	_		/amigition and /digital adia //pll) on		2004/09/27
	-			-	
-   0		1			10:47
- (aquisition and (digital adj2 ((pll) or (phase adj2 lock)3 adj2 lock)) and (tim\$3 adj2 quantiz\$5)  - (0 (tim\$3 adj2 circuit\$1) with (digital adj2 (USPAT; USPAT; ((pll) or (phase adj2 lock\$3 adj2 loop))) (USPAT; USPAT;			Clackys		
(phase adj2 lock\$3 adj2 loop)))) and (tim\$3 adj2 circuit\$1) with (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop)))  - ((tim\$3 adj2 circuit\$1) with (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop))) - ((tim\$3 adj2 circuit\$1) with (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop))) - ((tim\$3 adj2 circuit\$1) with (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop))) - ((tim\$3 adj2 circuit\$1) with (digital adj2 (pp) per plural\$3) adj2 (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop))) - ((tim\$3 adj2 loox))) - ((tim\$3 adj2 loox))) - ((tim\$3 adj2 loox)))) - ((tim\$3 adj2 loox))) - ((tim\$3 adj2 circuit\$1) same ((two or multiple or plural\$3) adj2 (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop)))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop)))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop)))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop)))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$3 adj2 circuit\$1) same (digital adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1)))) - ((tim\$4) adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$5) adj2 (pl1) or (phase adj2 lock\$3 adj2 loop\$1))) - ((tim\$6) adj2 circuit\$1) same (digital adj2 (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl1) or (pl	_	1 0	(ampisition and (digital adi2 ((n))) or		2004/08/27
Citim\$3 adj2 quantiz\$5    EPG, JPG, DERNEMT   USPAT;			(phase adi2 lock\$3 adi2 loop\\\) and		
Compared to the compared to					1 20.17
- 60 (tim\$3 adj2 circuit\$1) with (digital adj2 US-PGPUB; [cpot] or (phase adj2 lock\$3 adj2 loop)))   Compare Not (tim\$3 adj2 circuit\$1) with (digital adj2 (ppot) poper Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (phase adj2 lock\$3 adj2 loop)))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop))   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (phase adj2 lock\$3 adj2 loop\$1)   Compare Not (pli) or (pli)			(		
((pll) or (phase adj2 lock\$3 adj2 loop))	-	60	(tim\$3 adj2 circuit\$1) with (digital adj2		2004/08/27
- 0 ((tim\$3 adj2 circuit\$1) with (digital adj2 (pll) or (phase adj2 lock\$3 adj2 US-PGPUB; loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 11 tim\$3 same ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 11 (tim\$3 same ((two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 11 (tim\$3 same ((two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)))) - 12 (tim\$3 adj2 circuit\$1) same ((two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 13 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 14 ((tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop))) - 15 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 (pll) or (pl					
-				EPO; JPO;	
adj2 ((pll) or (phase adj2 lock§3 adj2   US-PGPUB;   10:52   loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock§3 adj2 loop)))   USPAT;   USPAT				DERWENT	
loop )) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))	-	0	((tim\$3 adj2 circuit\$1) with (digital	USPAT;	2004/08/27
plurals3  adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop) )			adj2 ((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	10:52
The phase adj2 lock\$3 adj2 loop)))					
1				DERWENT	
adj2 (digital adj2 ([pll) or (phase adj2   US-PGPUB; EPO; JPO; DERWENT   (tim\$3 same ((two or multiple or plural\$3) adj2 (digital adj2 ([pll) or (phase adj2 lock\$3 adj2 loop)))) and (phase adj2 lock\$3 adj2 loop)))) and (USPAT; USPAT;					/
lock\$3 adj2 loop)))	_	11		•	1
Compared to the compared to					10:49
11			100ky3 adj2 100p////		
Plural\$3 adj2 (digital adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop)))) and (@da<20000608	_	11	(tim\$3 same ((two or multiple or		2004/08/27
(phase adj2 lock\$3 adj2 loop)))) and				•	
Cad<20000608				· ·	
multiple or plural\$3) adj2 (digital adj2 (pl1) or (phase adj2 lock\$3 adj2   US-PGPUB; loop)))				DERWENT	
((pll) or (phase adj2 lock\$3 adj2   DERWENT   Cond/08/27   DERWENT   Cond/08/27	- ·	0		USPAT;	2004/08/27
10op)))			multiple or plural\$3) adj2 (digital adj2	US-PGPUB;	10:54
- 132 (tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 loop)))  - 0 ((tim\$3 adj2 circuit\$1) same (digital adj2 (pll) or (phase adj2 lock\$3 adj2 USPAT; US-PGPUB; EPO; JPO; DERWENT loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 (pll) or (phase adj2 lock\$3 adj2 USPAT; US-PGPUB; EPO; JPO; DERWENT (phase adj2 lock\$3 adj2 (pll) or (phase adj2 lock\$3 adj2 (pll) or (phase adj2 lock\$3 adj2 (pll\$1) or				EPO; JPO;	
((pll) or (phase adj2 lock\$3 adj2 loop)))					
- 0 ((tim\$3 adj2 circuit\$1) same (digital uSPAT; 2004/08/27 adj2 ((pll) or (phase adj2 lock\$3 adj2 uS-PGPUB; loop)))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 uSPAT; 2004/08/27 ((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 uSPAT; 2004/08/27 ((pll) or (phase adj2 lock\$3 adj2 uSPAT; 2004/08/27 ((pll) or (phase adj2 lock\$3 adj2 uSPAT; 2004/08/27 uS-PGPUB; loop\$1)))  - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 uSPAT; 2004/08/27 uS-PGPUB; loop\$1)))  - 108 ((tim\$3 adj2 circuit\$1) same (digital adj2 uSPAT; 2004/08/27 uS-PGPUB; loop\$1))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital adj2 uS-PGPUB; loop\$1)))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital adj2 uS-PGPUB; loop\$1)))) and @ad<20000608) and (low uS-PGPUB; loop\$1)))) and @ad<20000608) and (low uS-PGPUB; loop\$1)))) and @ad<20000608) and (low uS-PGPUB; loop\$1)))	-	132	(tim\$3 adj2 circuit\$1) same (digital adj2		
- 0 ((tim\$3 adj2 circuit\$1) same (digital adj2 (spl1) or (phase adj2 lock\$3 adj2 uspat; loop)))) and ((two or multiple or plural\$3) adj2 (digital adj2 (spl1) or (phase adj2 lock\$3 adj2 uspat; loop\$1))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) - 136 ((tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) - 137 ((pll\$1) or (phase adj2 lock\$3 adj2 uspat; loop\$1))) - 138 ((tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) - 139 ((tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) and @ad<20000608 - 140 ((tim\$3 adj2 circuit\$1) same (digital adj2 uspat; loop\$1))) and @ad<20000608 - 151 (uspat; loop\$1))) and @ad<20000608 - 152 (loop\$1))) and @ad<20000608 - 153 (loop\$1))) and @ad<20000608) and (loop\$1) uspat; loop\$1))) and @ad<20000608) and (loop\$1) uspat; loop\$1)			((pii) or (phase adj2 lock\$3 adj2 loop)))		10:50
- 0 (((tim\$3 adj2 circuit\$1) same (digital adj2 ((pl1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pl1) or (pl1) or (plase adj2 lock\$3 adj2 US-PGPUB; loop\$1))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pl1\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1))) - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 ((pl1\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1))) - 108 ((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1))) and @ad<20000608 - 108 (((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1)))) and @ad<20000608 - 108 (((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1)))) and @ad<20000608 - 109 (((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO; loop\$1)				l	
adj2 ((pll) or (phase adj2 lock\$3 adj2   US-PGPUB; loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))))  135 (tim\$3 adj2 circuit\$1) same (digital adj2   USPAT; 2004/08/27 ((pll) or (phase adj2 lock\$3 adj2   USPAT; 2004/08/27 ((pll\$1) or (phase adj2 lock\$3 ad	_		//+ime3 adi2 dinqui+61\ aama /diai+-1		2004/09/27
loop))) and ((two or multiple or plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))	_	I		· · · · · · · · · · · · · · · · · · ·	
plural\$3) adj2 (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))					11.70
(phase adj2 lock\$3 adj2 loop))))  (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; US-PGPUB; loop\$1)))  (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; US-PGPUB; loop\$1)))  (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; US-PGPUB; loop\$1)))  (tim\$3 adj2 circuit\$1) same (digital USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608 EPO; JPO; DERWENT USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low USPAT; USPAT; loop\$1)))) and @ad<20000608) and (low USPAT; USPAT; loop\$1)))) and @ad<20000608) and (low USPAT; USPAT; loop\$1)))) and @ad<20000608) and (low USPAT; USPAT; loop\$1)				l	
- 135 (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; ((pll) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))  - 135 (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))  - 108 ((tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1))) and @ad<20000608) and (low EPO; JPO; DERWENT USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;					
((pll) or (phase adj2 lock\$3 adj2	-	135		USPAT;	2004/08/27
loop\$1)))					
- 135 (tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))  - 108 ((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital loop\$1))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital adj2 US-PGPUB; loop\$1))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital adj2 USPAT; loop\$1))) and @ad<20000608) and (low EPO; JPO; loop\$1)))) and @ad<20000608) and (low EPO; JPO; loop\$1)				EPO; JPO;	
((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))  - 108 ((tim\$3 adj2 circuit\$1) same (digital uSPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608  - 34 (((tim\$3 adj2 circuit\$1) same (digital uSPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;				l	
loop\$1)))	-	135			
- 108 ((tim\$3 adj2 circuit\$1) same (digital uSPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 uS-PGPUB; loop\$1)))) and @ad<20000608 EPO; JPO; DERWENT uSPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 uS-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;					10:50
- 108 ((tim\$3 adj2 circuit\$1) same (digital adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608 EPO; JPO; DERWENT USPAT; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;			[100p\$1)))	l	
adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608 EPO; JPO; DERWENT  - 34 (((tim\$3 adj2 circuit\$1) same (digital USPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;		100	//#im63 add2 airmid=641		2004/00/07
loop\$1)))) and @ad<20000608	-	108			
DERWENT  34 (((tim\$3 adj2 circuit\$1) same (digital USPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;					11:4/
- 34 (((tim\$3 adj2 circuit\$1) same (digital USPAT; 2004/08/27 adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;			1 100P71/// and Gad/2000000		
adj2 ((pll\$1) or (phase adj2 lock\$3 adj2 US-PGPUB; loop\$1)))) and @ad<20000608) and (low EPO; JPO;	_	34	(((tim\$3 adi2 circuit\$1) same (digital		2004/08/27
loop\$1)))) and @ad<20000608) and (low EPO; JPO;			( ( )   )	· ·	

-	1	((((tim\$3 adj2 circuit\$1) same (digital	USPAT;	2004/08/27
		adj2 ((pll\$1) or (phase adj2 lock\$3 adj2	US-PGPUB;	11:53
		loop\$1)))) and @ad<20000608) and (low	EPO; JPO;	
		adj2 pass adj2 filter\$3)) and (cut adj2	DERWENT	
		off adj2 frequency)		
-	0	((tim\$3 adj2 circuit\$1) with (digital	USPAT;	2004/08/27
		adj2 ((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	10:53
		loop)))) and ((two or multiple or	EPO; JPO;	
		plural\$3) adj2 phase adj2 detect\$3)	DERWENT	
-	0	((((tim\$3 adj2 circuit\$1) same (digital	USPAT;	2004/08/27
		adj2 ((pll\$1) or (phase adj2 lock\$3 adj2	US-PGPUB;	10:53
	ŀ	loop\$1)))) and @ad<20000608) and (low	EPO; JPO;	i
		adj2 pass adj2 filter\$3)) and ((two or	DERWENT	
		multiple or plural\$3) adj2 phase adj2		
		detect\$3)		
-	15	track\$3 adj2 ((input with output) adj2	USPAT;	2004/08/27
		signal\$1)	US-PGPUB;	10:54
			EPO; JPO;	
			DERWENT	
-	1	(track\$3 adj2 ((input with output) adj2	USPAT;	2004/08/27
		signal\$1)) and (digital adj2 ((pll) or	US-PGPUB;	11:56
.l		(phase adj2 lock\$3 adj2 loop)))	EPO; JPO;	
			DERWENT	
-	4		USPAT;	2004/08/27
		signal\$1)) and (((pll) or (phase adj2	US-PGPUB;	11:51
1		lock\$3 adj2 loop)))	EPO; JPO;	
			DERWENT	
-	2	((track\$3 adj2 ((input with output) adj2	USPAT;	2004/08/27
		signal\$1)) and (((pll) or (phase adj2	US-PGPUB;	11:51
1		lock\$3 adj2 loop)))) and @ad<20000608	EPO; JPO;	
		<b> </b>	DERWENT	
-	88	375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
1		plural\$3) adj2 (((pll) or (phase adj2	US-PGPUB;	11:46
		lock\$3 adj2 loop))))	EPO; JPO;	
			DERWENT	/
-	11	(375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
		plural\$3) adj2 (((pll) or (phase adj2	US-PGPUB;	11:47
	}	lock\$3 adj2 loop))))) and (track\$3 and	EPO; JPO;	
		acquisition)	DERWENT	2004/00/27
-	6	((375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
1	1	plural\$3) adj2 (((pll) or (phase adj2	US-PGPUB;	11:50
1	1	lock\$3 adj2 loop))))) and (track\$3 and	EPO; JPO;	
1	1 -	<pre>acquisition)) and @ad&lt;20000608 (acquisition adj2 (phase adj2 detect\$3))</pre>	DERWENT USPAT;	2004/08/27
-	3	(acquisition adj2 (phase adj2 detect\$3))   same (track\$3 adj2 phase adj2 detect\$3)	·	11:51
	1	same (tracks) adjo phase adjo detects)	US-PGPUB; EPO; JPO;	11.71
1	1		DERWENT	
1_	2	((acquisition adj2 (phase adj2 detect\$3))	USPAT;	2004/08/27
1	-	same (track\$3 adj2 phase adj2 detect\$3))	US-PGPUB;	11:56
1	1	and @ad<20000608	EPO; JPO;	
1	1	and Gad-2000000	DERWENT	
_	2	(((acquisition adj2 (phase adj2	USPAT;	2004/08/27
1		detect\$3)) same (track\$3 adj2 phase adj2	US-PGPUB;	11:52
		detect\$3)) and @ad<20000608) and (((pll)	EPO; JPO;	
		or (phase adj2 lock\$3 adj2 loop)))	DERWENT	
_	0	((((acquisition adj2 (phase adj2	USPAT;	2004/08/27
		detect\$3)) same (track\$3 adj2 phase adj2	US-PGPUB;	11:57
1		detect\$3)) and @ad<20000608) and (((pll)	EPO; JPO;	
1		or (phase adj2 lock\$3 adj2 loop)))) and	DERWENT	
1		(low adj2 pass adj2 filter\$3)	·=-· <b>-</b>	
-	0	((((acquisition adj2 (phase adj2	USPAT;	2004/08/27
1		detect\$3)) same (track\$3 adj2 phase adj2	US-PGPUB;	11:57
1		detect\$3)) and @ad<20000608) and (((pll)	EPO; JPO;	
		or (phase adj2 lock\$3 adj2 loop)))) and	DERWENT	
	}	(cut adj2 off adj2 frequency)		
-	8	(((pll) or (phase adj2 lock\$3 adj2	USPAT;	2004/08/27
	İ	loop))) same (aquisition and track\$3)	US-PGPUB;	13:34
1	1	<u> </u>	EPO; JPO;	
	1		DERWENT	1

-	8	((((pll) or (phase adj2 lock\$3 adj2 loop))) same (aquisition and track\$3)) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO;	2004/08/27
-	0	((((((pll) or (phase adj2 lock\$3 adj2 loop))) same (aquisition and track\$3)) and @ad<20000608) and (low adj2 pass adj2 filter\$3)) and (cut adj2 off adj2 frequency)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 11:57
-	5		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:34
-	923		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:34
_	154	((tim\$3 adj2 circuit) same (error adj2 detect\$3)) and (((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:34
-	69	<pre>(((tim\$3 adj2 circuit) same (error adj2 detect\$3)) and (((pll) or (phase adj2 lock\$3 adj2 loop))) and (low adj2 pass adj2 filter\$1)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:51
_	10		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27
_	10	(((((tim\$3 adj2 circuit) same (error adj2 detect\$3)) and (((pll) or (phase adj2 lock\$3 adj2 loop))) ) and (low adj2 pass adj2 filter\$1)) and (cut adj2 off adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:37
-	0	frequenc\$3)) and 2ad<20000608 (((((tim\$3 adj2 circuit) same (error adj2 detect\$3)) and (((pll) or (phase adj2 lock\$3 adj2 loop)))) and (low adj2 pass adj2 filter\$1)) and (cut adj2 off	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27
-	0	adj2 frequenc\$3)) and 2ad<20000608) and ((two or multiple or plural\$3) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) (((((tim\$3 adj2 circuit) same (error adj2 detect\$3)) and (((pll) or (phase	USPAT; US-PGPUB;	2004/08/27 13:37
		adj2 lock\$3 adj2 loop))))) and (low adj2 pass adj2 filter\$1)) and (cut adj2 off adj2 frequenc\$3)) and 2ad<20000608) and ((two or multiple or plural\$3 adj2 dual\$3) adj2 ((pll) or (phase adj2 lock\$3	EPO; JPO; DERWENT	
-	0	adj2 detect\$3)) and (((pl1) or (phase adj2 lock\$3 adj2 loop))) ) and (low adj2 pass adj2 filter\$1)) and (cut adj2 off adj2 frequenc\$3)) and 2ad<20000608) and ((two or multiple or plural\$3 or dual\$3) adj2 ((pl1) or (phase adj2 lock\$3 adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:40
-	9	<pre>detect\$3)) and (((pll) or (phase adj2 lock\$3 adj2 loop))) ) and (low adj2 pass adj2 filter\$1)) and (cut adj2 off adj2</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:55
_	300	frequenc\$3)) and @ad<20000608 ((dual\$3) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 13:38
_	1	((dual\$3) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) same (tim\$3 adj2 circuit\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27

-	1	((tim\$3 adj2 circuit) same (error adj2	USPAT;	2004/08/27
		detect\$3)) and ((two or multiple or	US-PGPUB;	13:46
		plural\$3 or dual\$3) adj2 ((pll) or (phase	EPO; JPO;	
		adj2 lock\$3 adj2 loop)))	DERWENT	
-	0	, , , ,,, , ,	USPAT;	2004/08/27
		detect\$3)) and ((two or multiple or	US-PGPUB;	13:56
		plural\$3 or dual\$3) adj2 ((pll) or (phase	EPO; JPO;	
		adj2 lock\$3 adj2 loop))) ) and (cut adj2	DERWENT	
		off adj2 frequenc\$3)		
-	1	,,,,-	USPAT;	2004/08/27
		detect\$3)) and ((two or multiple or	US-PGPUB;	13:50
		plural\$3 or dual\$3) adj2 ((pll) or (phase	EPO; JPO;	
,		adj2 lock\$3 adj2 loop))) ) and error	DERWENT	
-	828	(track\$3 and acquisition) same ((pll\$1)	USPAT;	2004/08/27
		or (phase adj2 lock\$3 adj2 loop\$1))	US-PGPUB;	13:54
			EPO; JPO;	
			DERWENT	
-	372	((track\$3 and acquisition) same ((pll\$1)	USPAT;	2004/08/27
		or (phase adj2 lock\$3 adj2 loop\$1))) and	US-PGPUB;	13:55
		(low adj2 pass adj2 filter\$1)	EPO; JPO;	
			DERWENT	
-	19	(((track\$3 and acquisition) same ((pll\$1)	USPAT;	2004/08/27
		or (phase adj2 lock\$3 adj2 loop\$1))) and	US-PGPUB;	13:52
	·	(low adj2 pass adj2 filter\$1)) and (cut	EPO; JPO;	
		adj2 off adj2 frequenc\$3)	DERWENT	1
-	13		USPAT;	2004/08/27
		((pll\$1) or (phase adj2 lock\$3 adj2	US-PGPUB;	13:52
		loop\$1))) and (low adj2 pass adj2	EPO; JPO;	
		filter\$1)) and (cut adj2 off adj2	DERWENT	
		frequenc\$3)) and @ad<20000608		l , ,
-	12		USPAT;	2004/08/27
		or two or multiple or plural\$3) adj2	US-PGPUB;	13:55
		((pll\$1) or (phase adj2 lock\$3 adj2	EPO; JPO;	
	_	loop\$1)))	DERWENT	
-	7	1 , , ,	USPAT;	2004/08/27
		or two or multiple or plural\$3) adj2	US-PGPUB;	14:04
		((pll\$1) or (phase adj2 lock\$3 adj2	EPO; JPO;	
1		loop\$1)))) and @ad<20000608	DERWENT	0004/00/07
-	0		USPAT;	2004/08/27
		((dual\$3 or two or multiple or plural\$3)	US-PGPUB;	14:43
		adj2 ((pl1\$1) or (phase adj2 lock\$3 adj2	EPO; JPO;	
		loop\$1)))) and @ad<20000608) and (low	DERWENT	
		adj2 pass adj2 filter\$1)) and (cut adj2		
	3	off adj2 frequenc\$3) (((track\$3 and acquisition) same ((dual\$3	USPAT;	2004/08/27
-	3		US-PGPUB;	14:43
		or two or multiple or plural\$3) adj2 ((pll\$1) or (phase adj2 lock\$3 adj2	EPO; JPO;	14.43
		loop\$1)))) and @ad<20000608) and (low	DERWENT	
		100p31)))) and ead<20000000) and (10w	THEMPIAT	
_	11		USPAT;	2004/08/27
	11	adj2 ((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	14:42
		loop)))	EPO; JPO;	
1.			DERWENT	
-	9	((tim\$3 adj2 circuit) same (acquisition	USPAT;	2004/08/27
1		adj2 ((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	14:43
		loop)))) and @ad<20000608	EPO; JPO;	
1			DERWENT	
-	10196	(tim\$3 adj2 circuit) same synchroniz\$5	USPAT;	2004/08/27
		, , ,	US-PGPUB;	14:45
1			EPO; JPO;	
			DERWENT	ļ
-	28	((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
1		and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:45
		((pll) or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO;	
			DERWENT	
-	1	((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
		synchroniz\$5) and ((two or multiple or	US-PGPUB;	14:47
1,		plural\$3) adj2 ((pll) or (phase adj2	EPO; JPO;	
1		lock\$3 adj2 loop))) ) and @ad<20000608)	DERWENT	
		and (cut adj2 off adj2 frequenc\$3)		

-	1	(((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
		synchroniz\$5) and ((two or multiple or plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB; EPO; JPO;	14:47
		lock\$3 adj2 loop))) ) and @ad<20000608)	DERWENT	
		and (cut adj2 off adj2 frequenc\$3)) and	DEKWENT.	
		(low adj2 pass adj2 filter\$1)		
-	21	(((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:44
:		((pll) or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO;	
		) and @ad<20000608	DERWENT	2004/08/27
-	209	((tim\$3 adj2 circuit) same synchroniz\$5) and (match\$3 adj2 filter\$1)	USPAT; US-PGPUB;	14:45
		and (macchys adjz filtery)	EPO; JPO;	14.45
	٠.		DERWENT	
-	0	(((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and (match\$3 adj2 filter\$1)) and ((two	US-PGPUB;	14:49
		or multiple or plural\$3) adj2 ((pll) or	EPO; JPO;	
1	206	(phase adj2 lock\$3 adj2 loop)))	DERWENT	2004/08/27
-	296	"37" and ((two or multiple or plural\$3) adj2 ((pll) or (phase adj2 lock\$3 adj2	USPAT; US-PGPUB;	2004/08/27 14:46
		loop)))	EPO; JPO;	14.40
		±00p	DERWENT	
-	28	((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:46
		((pll) or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO;	
		(///	DERWENT	2004/00/27
_	1	<pre>(((tim\$3 adj2 circuit) same synchroniz\$5) and ((two or multiple or plural\$3) adj2</pre>	USPAT; US-PGPUB;	2004/08/27 14:46
		<pre>( (color multiple of pluralss) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))</pre>	EPO; JPO;	11.10
}		) and (cut adj2 off adj2 frequenc\$3)	DERWENT	
_	122	(((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and (match\$3 adj2 filter\$1)) and (low	US-PGPUB;	14:49
	1	adj2 pass adj2 filter\$1)	EPO; JPO;	
		////*:02	DERWENT USPAT;	2004/08/27
-	1	((((tim\$3 adj2 circuit) same synchroniz\$5) and (match\$3 adj2	US-PGPUB;	14:48
		filter\$1)) and (low adj2 pass adj2	EPO; JPO;	11.10
		filter\$1)) and (cut adj2 off adj2	DERWENT	
		frequenc\$3)		
-	78	((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
1		synchroniz\$5) and (match\$3 adj2	US-PGPUB;	14:52
		filter\$1)) and (low adj2 pass adj2 filter\$1)) and (track\$3 and acquisition)	EPO; JPO; DERWENT	
_	1	(((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
		synchroniz\$5) and (match\$3 adj2	US-PGPUB;	14:49
		filter\$1)) and (low adj2 pass adj2	EPO; JPO;	
	1	filter\$1)) and (track\$3 and acquisition))	DERWENT	
	_	and (cut adj2 off adj2 frequenc\$3)	TICDAM -	2004/09/27
-	0	(((((tim\$3 adj2 circuit) same   synchroniz\$5) and (match\$3 adj2	USPAT; US-PGPUB;	2004/08/27 14:49
		synchroniz;5) and (match;3 adj2   filter;1)) and (low adj2 pass adj2	EPO; JPO;	1 72.23
		filter\$1)) and (track\$3 and acquisition))	DERWENT	
		and ((two or multiple or plural\$3) adj2		
		((pll) or (phase adj2 detect\$3)))		
-	53	((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		<pre>and ((two or multiple or plural\$3) adj2 ((pll) or (phase adj2 detect\$3)))</pre>	US-PGPUB;	14:49
		((pii) or (phase adj2 detect3)))	EPO; JPO; DERWENT	
-	33	(((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:50
		((pll) or (phase adj2 detect\$3))) ) and	EPO; JPO;	
		(low adj2 pass adj2 filter\$1)	DERWENT	0004/65/55
] -	1	((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
		synchroniz\$5) and ((two or multiple or plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB; EPO; JPO;	14:50
		detect\$3))) ) and (low adj2 pass adj2	DERWENT	
	1	filter\$1)) and (cut adj2 off adj2		
		frequenc\$3)		
_	29		USPAT;	2004/08/27
	1	and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:49
	1	((phase adj2 detect\$3)))	EPO; JPO;	
L	<u> </u>	<u> </u>	DERWENT	

-	18	(((tim\$3 adj2 circuit) same synchroniz\$5)	USPAT;	2004/08/27
		and ((two or multiple or plural\$3) adj2	US-PGPUB;	14:52
		((phase adj2 detect\$3))) ) and (low adj2	EPO; JPO;	
		pass adj2 filter\$1)	DERWENT	
-	1 0	((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
		synchroniz\$5) and ((two or multiple or	US-PGPUB;	14:52
		plural\$3) adj2 ((phase adj2 detect\$3))) )	EPO; JPO;	
		and (low adj2 pass adj2 filter\$1)) and	DERWENT	
1		(cut adj2 off adj2 frequenc\$3)	DUNNER	
1_	10	((((tim\$3 adj2 circuit) same	USPAT;	2004/08/27
i -	10	synchroniz\$5) and ((two or multiple or	US-PGPUB;	14:53
		plural\$3) adj2 ((phase adj2 detect\$3))) )	EPO; JPO;	14.55
Ì		and (low adj2 pass adj2 filter\$1)) and	1	
		and (10w adjz pass adjz lilter;1)) and   @ad<20000608	DERWENT	
	16823		IICDAM.	2004/08/27
-	16023	(phase adj2 detect\$3) same ((pll) or	USPAT;	1
		(phase adj2 lock\$3 loop))	US-PGPUB;	14:53
			EPO; JPO;	
1			DERWENT	
-	1397	((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
		(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	14:54
		and acquisition)	EPO; JPO;	
	1		DERWENT	
-	77	(((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
		(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	14:54
1	1	and acquisition)) and (cut adj2 off adj2	EPO; JPO;	
	1	frequenc\$3)	DERWENT	
-	23	((((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	1	(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	14:54
	1	and acquisition)) and (cut adj2 off adj2	EPO; JPO;	
		frequenc\$3)) and (tim\$3 adj2 circuit\$1)	DERWENT	
-	8	(((((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
1	1	(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	15:31
1		and acquisition)) and (cut adj2 off adj2	EPO; JPO;	
		frequenc\$3)) and (tim\$3 adj2 circuit\$1))	DERWENT	
	I	and (low adj2 pass adj2 filter\$1)	THIM TIME	
1_	3	((((((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	,	(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	14:54
			EPO; JPO;	14:54
		and acquisition)) and (cut adj2 off adj2		
		frequenc\$3)) and (tim\$3 adj2 circuit\$1))	DERWENT	
		and (low adj2 pass adj2 filter\$1)) and @ad<20000608		
	12742		IICDAM.	2004/08/27
-	12/42	(phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
		(phase adj2 lock\$3 adj2loop))	US-PGPUB;	14:53
			EPO; JPO;	
	11050	(-1	DERWENT	2004/00/07
-	11258	(phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
		(phase adj2 lock\$3 adj2 loop))	US-PGPUB;	14:53
			EPO; JPO;	
		,,,,	DERWENT	
-	1397	(((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	1	(phase adj2 lock\$3 loop))) and (track\$3	US-PGPUB;	14:54
		and acquisition)) and (track\$3 and	EPO; JPO;	
		acquisition)	DERWENT	
-	929	((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	İ	(phase adj2 lock\$3 adj2 loop))) and	US-PGPUB;	14:54
		(track\$3 and acquisition)	EPO; JPO;	
			DERWENT	
-	61	(((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
		(phase adj2 lock\$3 adj2 loop))) and	US-PGPUB;	15:31
		(track\$3 and acquisition)) and (cut adj2	EPO; JPO;	
		off adj2 frequenc\$3)	DERWENT	
-	21	((((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	_	(phase adj2 lock\$3 adj2 loop))) and	US-PGPUB;	15:47
		(track\$3 and acquisition)) and (cut adj2	EPO; JPO;	
		off adj2 frequenc\$3)) and (tim\$3 adj2	DERWENT	
		circuit\$1)		
-	7	(((((phase adj2 detect\$3) same ((pll) or	USPAT;	2004/08/27
	· ·	(phase adj2 lock\$3 adj2 loop))) and	US-PGPUB;	14:54
		(track\$3 and acquisition)) and (cut adj2	EPO; JPO;	
		off adj2 frequenc\$3)) and (tim\$3 adj2	DERWENT	
	j	circuit\$1)) and (low adj2 pass adj2	277741111	
		filter\$1)		
	I		L	

<b>-</b> ""	2		USPAT;	2004/08/27
		(phase adj2 lock\$3 adj2 loop))) and	US-PGPUB;	15:45
	1	(track\$3 and acquisition)) and (cut adj2	EPO; JPO;	
	j	off adj2 frequenc\$3)) and (tim\$3 adj2	DERWENT	
	İ	circuit\$1)) and (low adj2 pass adj2		
		filter\$1)) and @ad<20000608		
_	137		USPAT;	2004/08/27
		,_ <b>.</b> ,.	US-PGPUB;	15:45
			EPO; JPO;	
			DERWENT	
_	28	(dual adj2 phase adj2 detect\$3) and (low	USPAT;	2004/08/27
	20	adj2 pass adj2 filter\$1)	US-PGPUB;	15:54
		aujz pass aujz liitelyi)	EPO; JPO;	13.34
	}		DERWENT	
_	2	((dual adj2 phase adj2 detect\$3) and (low	USPAT;	2004/08/27
		adj2 pass adj2 filter\$1)) and (cut adj2	US-PGPUB;	15:53
	ĺ			15:55
	ļ	off adj2 frequenc\$3)	EPO; JPO;	
	1	1//1 1 1/0 1 1/0 1 5 (50)	DERWENT	2004/00/07
-	2		USPAT;	2004/08/27
	1	(low adj2 pass adj2 filter\$1)) and (cut	US-PGPUB;	15:47
		adj2 off adj2 frequenc\$3)) and	EPO; JPO;	
		@ad<20000608	DERWENT	0004/00/07
-	3	1	USPAT;	2004/08/27
		detect\$3)	US-PGPUB;	15:46
1	1		EPO; JPO;	
			DERWENT	<b>]</b>
-	3	(375/376.ccls. and (dual adj2 phase adj2	USPAT;	2004/08/27
		detect\$3)) and @ad<20000608	US-PGPUB;	15:46
			EPO; JPO;	
			DERWENT	
_	22	375/376.ccls. and (dual adj2 phase adj2	USPAT;	2004/08/27
		lock\$3 adj2 loop\$1)	US-PGPUB;	15:48
			EPO; JPO;	
	ļ		DERWENT	
_	18	(375/376.ccls. and (dual adj2 phase adj2	USPAT;	2004/08/27
		lock\$3 adj2 loop\$1)) and @ad<20000608	US-PGPUB;	15:49
		100x45 daji 100p41// dila cad libroroo	EPO; JPO;	10.13
			DERWENT	
_	3	((375/376.ccls. and (dual adj2 phase adj2	USPAT;	2004/08/27
		lock\$3 adj2 loop\$1)) and @ad<20000608)	US-PGPUB;	15:48
		and (tim\$3 adj2 circuit\$1)	EPO; JPO;	10.10
	1	and termys adje erredreyry	DERWENT	
_	66	375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
		plural\$3) adj2 phase adj2 lock\$3 adj2	US-PGPUB;	17:22
		loop\$1)	EPO; JPO;	1,,22
		1005411	DERWENT	
	13	(375/376.ccls. and ((two or multiple or		2004/08/27
-	13		USPAT;	15:49
		plural\$3) adj2 phase adj2 lock\$3 adj2   loop\$1)) and (tim\$3 adj2 circuit\$1)	US-PGPUB; EPO; JPO;	13.49
		Toopsi); and (timss adj2 circuitsi)		
	1 10	//275/276 agla and //him miltinla	DERWENT	2004/08/27
_	10		USPAT;	1 ' '
		plural\$3) adj2 phase adj2 lock\$3 adj2	US-PGPUB;	17:23
	1 '	loop\$1)) and (tim\$3 adj2 circuit\$1)) and	EPO; JPO;	
	05.50=	@ad<20000608	DERWENT	0004/00/07
_	356073	(((375/376.ccls. and ((two or multiple or	USPAT;	2004/08/27
į		plural\$3) adj2 phase adj2 lock\$3 adj2	US-PGPUB;	15:50
		loop\$1)) and (tim\$3 adj2 circuit\$1)) and	EPO; JPO;	
		@ad<20000608) and series or serial	DERWENT	
-	2	1 , , , = , = , = , = , = , = , , ,	USPAT;	2004/08/27
	[	plural\$3) adj2 phase adj2 lock\$3 adj2	US-PGPUB;	15:50
	}	loop\$1)) and (tim\$3 adj2 circuit\$1)) and	EPO; JPO;	
		@ad<20000608) and (series or serial)	DERWENT	
-	0	[ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/08/27
		plural\$3) adj2 phase adj2 lock\$3 adj2	US-PGPUB;	15:53
		loop\$1)) and (tim\$3 adj2 circuit\$1)) and	EPO; JPO;	
		@ad<20000608) and (cut adj2 off adj2	DERWENT	
	1	frequenc\$3)		
	<del> </del>	· · · · · · · · · · · · · · · · · · ·	·	·

_	0	((((375/376.ccls. and ((two or multiple or plural\$3) adj2 phase adj2 lock\$3 adj2 loop\$1)) and (tim\$3 adj2 circuit\$1)) and	USPAT; US-PGPUB; EPO; JPO;	2004/08/27 15:54
		<pre>@ad&lt;20000608) and (cut adj2 off adj2 frequenc\$3)) and (low adj2 pass adj2 filter\$1)</pre>	DERWENT	
-	2	(((375/376.ccls. and ((two or multiple or plural\$3) adj2 phase adj2 lock\$3 adj2 loop\$1)) and (tim\$3 adj2 circuit\$1)) and @ad<20000608) and (low adj2 pass adj2 filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 15:54
-	0	375/376.ccls. and ((two or multiple or plural\$3) adj2 (series or serial) adj2 phase adj2 lock\$3 adj2 loop\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 17:23
-	5	375/376.ccls. and (((series or serial) adj2 phase adj2 lock\$3 adj2 loop\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 17:23
-	3	(375/376.ccls. and (((series or serial) adj2 phase adj2 lock\$3 adj2 loop\$1))) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:10
-	2	5418496.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:05
_	2	5430772.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:05
-	2	4633193.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:07
-	112	track\$3 with (first adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:09
_	4334	track\$3 with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:12
_	535	( track\$3 with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))) and acquisition and (low adj2 pass adj2 filter\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27
_	· 41	<pre>(( track\$3 with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))) and acquisition and (low adj2 pass adj2 filter\$3)) and (cut adj2 off adj2 frequenc\$3)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27
-	23	lock\$3 adj2 loop)))) and acquisition and (low adj2 pass adj2 filter\$3)) and (cut adj2 off adj2 frequenc\$3)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:13
-	5	<pre>@ad&lt;20000608 (((( track\$3 with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))) and acquisition and (low adj2 pass adj2 filter\$3)) and (cut adj2 off adj2 frequenc\$3)) and @ad&lt;2000608) and (tim\$3 adj2 (synchroniz\$5 or circuit\$1 or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:18
-	398	synthesizer\$1)) (track\$3 and acquisition) with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:14
-	4	( (track\$3 and acquisition) with ( ((pll) or (phase adj2 lock\$3 adj2 loop)))) and (cut adj2 off adj2 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/27 18:12

-	2	(( (track\$3 and acquisition) with (	USPAT;	2004/08/27
		((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	18:15
		loop)))) and (cut adj2 off adj2	EPO; JPO;	i
		frequenc\$3)) and @ad<20000608	DERWENT	
-	231		USPAT;	2004/08/27
		(multiple or two or plural\$3) adj2 (pll)	US-PGPUB;	18:18
		or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO;	<b>{</b>
			DERWENT	[
-	1	(track\$3 and acquisition) with ((	USPAT;	2004/08/27
		(multiple or two or plural\$3) adj2 ((pll)	US-PGPUB;	18:15
		or (phase adj2 lock\$3 adj2 loop))))	EPO; JPO;	
			DERWENT	
_	5	375/219.ccls. and (( (multiple or two or	USPAT;	2004/08/27
		plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:18
		lock\$3 adj2 loop))))	EPO; JPO;	
		* * * * * * * * * * * * * * * * * * * *	DERWENT	
_	5	(375/219.ccls. and (( (multiple or two or	USPAT;	2004/08/27
		plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:19
		lock\$3 adj2 loop))))) and @ad<20000608	EPO; JPO;	
			DERWENT	
_	181	375/.ccls. and (( (multiple or two or	USPAT;	2004/08/27
		plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:18
		lock\$3 adj2 loop))))	EPO; JPO;	
•	1	100.140 4432 2002////	DERWENT	
-	32	(375/.ccls. and (( (multiple or two or	USPAT;	2004/08/27
		plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:18
	1	lock\$3 adj2 loop))))) and (track\$3 and	EPO; JPO;	10.10
İ		acquisition)	DERWENT	
<u> </u>	3	l + '	USPAT;	2004/08/27
	]	plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:19
		lock\$3 adj2 loop))))) and (track\$3 and	EPO; JPO;	10.19
		acquisition) ) and (tim\$3 adj2	DERWENT	
		(synchroniz\$5 or circuit\$1 or	DEKWENI	
		synthesizer\$1))		
	2		IICDAM.	2004/08/27
-	2		USPAT;	2004/08/27
		plural\$3) adj2 ((pll) or (phase adj2	US-PGPUB;	18:19
		lock\$3 adj2 loop))))) and (track\$3 and	EPO; JPO;	
	-	acquisition) ) and (tim\$3 adj2	DERWENT	
		(synchroniz\$5 or circuit\$1 or		
1	,	synthesizer\$1))) and @ad<20000608	IIGDAM.	2004/08/20
-	1	(mitel adj2 corporation\$1.as.) and	USPAT;	2004/08/30
	i	(digital adj2 ((pll) or (phase adj2	US-PGPUB;	11:33
		lock\$3 adj2 loop)))	EPO; JPO;	
		/ / caning on conin1) add	DERWENT	2004/08/30
-	2		USPAT;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2 loop)))	US-PGPUB;	12:13
			EPO; JPO;	
_	53	(+ime2 adi2 dinami+)+h /2:-:+a1 -2:2	DERWENT	2004/08/30
_	53	(tim\$3 adj2 circuit) with (digital adj2	USPAT;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2 loop)))	US-PGPUB;	12:16
			EPO; JPO;	
_	110	/+ime2 adi2 /dimani+61 an annahuani-a-ti	DERWENT	2004/08/20
1	116		USPAT;	2004/08/30
]		or recovery or system\$1)) with (digital	US-PGPUB;	12:22
		adj2 ((pl1) or (phase adj2 lock\$3 adj2	EPO; JPO; DERWENT	j
_	36		l	2004/08/30
-	ا		USPAT;	2004/08/30
		synchronization or recovery or system\$1))	US-PGPUB;	12:18
		with (digital adj2 ((pll) or (phase adj2	EPO; JPO;	
		lock\$3 adj2 loop)))) and (low adj2 pass	DERWENT	
	1 10	adj2 filter)	HCDAM.	2004/08/20
-	10	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/08/30
		synchronization or recovery or system\$1))	US-PGPUB;	12:20
		with (digital adj2 ((pll) or (phase adj2	EPO; JPO;	
		lock\$3 adj2 loop)))) and (low adj2 pass	DERWENT	
		adj2 filter)) and ((track\$3 or follow\$3)		
1	I	and acquisition)		1

				0004/00/20
_	9	((((tim\$3 adj2 (circuit\$1 or	USPAT;	2004/08/30
		synchronization or recovery or system\$1))	US-PGPUB;	12:16
		with (digital adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and (low adj2 pass	EPO; JPO; DERWENT	
		adj2 filter)) and ((track\$3 or follow\$3)	DEKWENI	
		and acquisition)) and @ad<20000608		
_	0	(tim\$3 adj2 circuit) with (first adj2	USPAT;	2004/08/30
		digital adj2 ((pll) or (phase adj2 lock\$3	US-PGPUB;	12:16
		adj2 loop)))	EPO; JPO;	
		3 - 1777	DERWENT	
-	3	(tim\$3 adj2 circuit) with (second adj2	USPAT;	2004/08/30
		digital adj2 ((pll) or (phase adj2 lock\$3	US-PGPUB;	12:17
		adj2 loop)))	EPO; JPO;	
			DERWENT	
-	3		USPAT;	2004/08/30
		digital adj2 ((pll) or (phase adj2 lock\$3	US-PGPUB;	12:23
		adj2 loop)))) and @ad<20000608	EPO; JPO;	
			DERWENT	
_	0		USPAT;	2004/08/30
1		digital adj2 ((pll) or (phase adj2 lock\$3	US-PGPUB;	12:22
		adj2 loop)))	EPO; JPO;	
	_	   (~1~~162~~~42~~~~~~+1~~~~~~~~~~~~~~~~~~~~~~~~~~	DERWENT	2004/00/20
-	0	(clock\$3 adj2 circuit) with (two adj2	USPAT; US-PGPUB;	2004/08/30 12:18
		digital adj2 ((pll) or (phase adj2 lock\$3		12:10
		adj2 loop)))	EPO; JPO; DERWENT	
_	20	   (clock\$3 adj2 circuit) with (two adj2	USPAT;	2004/08/30
_	20	((pll) or (phase adj2 lock\$3 adj2 loop)))	US-PGPUB;	12:18
		((bii) or (bigge agls locks) agls 100b())	EPO; JPO;	12.10
			DERWENT	
_	5	((clock\$3 adj2 circuit) with (two adj2	USPAT;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	12:24
		loop)))) and (low adj2 pass adj2 filter)	EPO; JPO;	
			DERWENT	· 1
_	3	(((clock\$3 adj2 circuit) with (two adj2	USPAT;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	12:24
		loop)))) and (low adj2 pass adj2 filter))	EPO; JPO;	
		and @ad<20000608	DERWENT	
-	0	((((clock\$3 adj2 circuit) with (two adj2	USPAT;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2	US-PGPUB;	12:24
		loop)))) and (low adj2 pass adj2 filter))	EPO; JPO;	
		and @ad<20000608) and ((track\$3 or	DERWENT	
	_	follow\$3) and acquisition)	11077	2004/00/20
-	3	(tim\$3 adj2 (circuit\$1 or synchronization	USPAT;	2004/08/30
]		or recovery or system\$1)) with (two adj2	US-PGPUB;	12:31
		((pll) or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO; DERWENT	
_	2	((tim\$3 adj2 (circuit\$1 or	USPAT;	2004/08/30
		{\tim\$3 adj2 \text{Circuit\$1 of }   synchronization or recovery or system\$1)}	US-PGPUB;	12:23
		with (two adj2 ((pll) or (phase adj2	EPO; JPO;	
		lock\$3 adj2 loop)))) and @ad<20000608	DERWENT	
_	206	(tim\$3 same (two adj2 ((pll) or (phase	USPAT;	2004/08/30
		adj2 lock\$3 adj2 loop))))	US-PGPUB;	12:24
		J = J =	EPO; JPO;	
			DERWENT	
-	25	((tim\$3 same (two adj2 ((pll) or (phase	USPAT;	2004/08/30
		adj2 lock\$3 adj2 loop))))) and ((track\$3	US-PGPUB;	12:33
		or follow\$3) and acquisition)	EPO; JPO;	
			DERWENT	
-	2	(((tim\$3 same (two adj2 ((pll) or (phase	USPAT;	2004/08/30
		adj2 lock\$3 adj2 loop))))) and ((track\$3	US-PGPUB;	12:34
		or follow\$3) and acquisition)) and (low	EPO; JPO;	
		adj2 pass adj2 filter)	DERWENT	2004/00/20
-	1	((((tim\$3 same (two adj2 ((pll) or (phase	USPAT;	2004/08/30
		adj2 lock\$3 adj2 loop))))) and ((track\$3	US-PGPUB;	12:25
ļ		or follow\$3) and acquisition)) and (low	EPO; JPO;	
	14	adj2 pass adj2 filter)) and @ad<20000608	DERWENT USPAT;	2004/08/30
1	14	<pre>(((tim\$3 same (two adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))))) and ((track\$3</pre>	US-PGPUB;	12:34
		or follow\$3) and acquisition)) and	EPO; JPO;	14.71
		Gad<20000608	DERWENT	
	L	Gau\2000000	T T T T T AA TI TA T	L

_	285	acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))	USPAT; US-PGPUB; EPO; JPO;	2004/08/30 12:37
_	86	(acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (output\$4 adj2	DERWENT USPAT; US-PGPUB;	2004/08/30
	:	((pll) or (phase adj2 lock\$3 adj2 loop)))	EPO; JPO; DERWENT	
_	81	((acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (output\$4 adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and ((track\$3 or follow\$3) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30
-	32	acquisition) (((acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (output\$4 adj2	USPAT; US-PGPUB;	2004/08/30
		((pll) or (phase adj2 lock\$3 adj2 lock\$3 adj2 locp)))) and ((track\$3 or follow\$3) and acquisition)) and (low adj2 pass adj2 filter)	EPO; JPO; DERWENT	12.39
_	23	((((acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (output\$4 adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and ((track\$3 or follow\$3) and acquisition)) and (low adj2 pass adj2 filter)) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 12:39
-	1	(((((acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (output\$4 adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))) and ((track\$3 or follow\$3) and acquisition)) and (low adj2 pass adj2 filter)) and @ad<20000608) and (cut adj2 off adj2 frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 12:40
-	0	(multiple or dual\$3 or plural\$3 or two) adj2 (acquisition adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 12:39
_	42	<pre>(multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 19:26
-	37	((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 12:39
-	15	(((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3) ) and (low adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 19:29
-	1	pass adj2 filter) (((((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3) ) and (low adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 13:16
_	13	pass adj2 filter)) and @ad<20000608) and (cut adj2 off adj2 frequenc\$4) ((((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2	USPAT; US-PGPUB;	2004/08/30 15:53
		lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3)) and (low adj2 pass adj2 filter)) and @ad<20000608	EPO; JPO; DERWENT	
-	2	4388597.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/08/30 13:04
_	2	4912432.pn.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/30 13:15
_	611	((dual or two) adj2 synthesizer\$1)	DERWENT USPAT; US-PGPUB;	2004/08/30 13:20
			EPO; JPO; DERWENT	

		· · · · · · · · · · · · · · · · · · ·		
_	15	<pre>(((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3) ) and (acquisition</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:06
1		and (low adj2 pass adj2 filter))	DEVARIAT	
_	2	<pre>((((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3) ) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 13:16
-	1	<pre>(acquisition and (low adj2 pass adj2 filter))) and (cut adj2 off adj2 frequenc\$4) (((((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition)</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/08/30
-	1	and (track\$3 or follow\$3) ) and (acquisition and (low adj2 pass adj2 filter))) and (cut adj2 off adj2 frequenc\$4)) and @ad<20000608 (tdma adj2 synthesizer\$1) same (tacan	DERWENT USPAT;	2004/08/30
:		adj2 synthesizer\$1)	US-PGPUB; EPO; JPO; DERWENT	13:19
_	1	(tdma adj2 synthesizer\$1) with (tacan adj2 synthesizer\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30
-	1	(tdma adj2 synthesizer\$1) and (tacan adj2 synthesizer\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 13:19
_	20	(((dual or two) adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:06
-	20	(((dual or two) adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:10
_	0	( (((dual or two) adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)) and ((multiple or dual\$3 or plural\$3 or two) adj2 ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:07
_	0	( (((dual or two) adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)) and ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30
-	1	((((dual or two) adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)) and @ad<20000608	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30
-	0	(((dual or two) adj2 frequency adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:53
-	0	((cascad\$3 adj2 frequency adj2 synthesizer\$1)) and ((high and low) adj2 cut adj2 off adj2 frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30 15:53
-	0	<pre>(((cascad\$3 adj2 ( ((pl1\$2) or (phase adj2 lock\$3 adj2 loop\$1))) same acquisition) and (track\$3 or follow\$3) ) and (low adj2 pass adj2 filter)) and and (2000000000000000000000000000000000000</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/30
-	66	@ad<20000608   cascad\$3 adj2 ((pll\$3) or (phase adj2   lock\$3 adj2 loop\$1))	USPAT; US-PGPUB; EPO; JPO;	2004/08/30 15:57
		<u> </u>	DERWENT	i l

-	6	(cascad\$3 adj2 ((pll\$3) or (phase adj2	USPAT;	2004/08/30
		lock\$3 adj2 loop\$1))) and (track\$3 and	US-PGPUB;	16:09
		acquisition)	EPO; JPO;	
			DERWENT	
-	4	((cascad\$3 adj2 ((pll\$3) or (phase adj2	USPAT;	2004/08/30
		lock\$3 adj2 loop\$1))) and (track\$3 and	US-PGPUB;	16:09
		acquisition)) and @ad<20000608	EPO; JPO;	
			DERWENT	
-	6	cascad\$3 adj2 (digital adj2 ((pll\$3) or	USPAT;	2004/08/30
		(phase adj2 lock\$3 adj2 loop\$1)))	US-PGPUB;	15:57
			EPO; JPO;	
			DERWENT	
-	2	(cascad\$3 adj2 (digital adj2 ((pll\$3) or	USPAT;	2004/08/30
		(phase adj2 lock\$3 adj2 loop\$1)))) and	US-PGPUB;	16:00
		@ad<20000608	EPO; JPO;	
			DERWENT	
-	0	((cascad\$3 adj2 (digital adj2 ((pll\$3) or	USPAT;	2004/08/30
	1	(phase adj2 lock\$3 adj2 loop\$1)))) and	US-PGPUB;	16:01
		@ad<20000608) and acquisition	EPO; JPO;	
	_		DERWENT	0004 (00 (30
-	0	(cascad\$3 adj2 (digital adj2 ((pll\$3) or	USPAT;	2004/08/30
		(phase adj2 lock\$3 adj2 loop\$1)))) and	US-PGPUB;	16:01
		acquisition	EPO; JPO;	
	4.70		DERWENT	2004/20/20
-	170	synchroniz\$5 with ((multiple or dual\$3 or	USPAT;	2004/08/30
		plural\$3 or two) adj2 ((pll\$1) or (phase	US-PGPUB;	16:09
		adj2 lock\$3 adj2 loop\$10)))	EPO; JPO;	
	1 12	(	DERWENT	2004/00/20
-	10	(synchroniz\$5 with ((multiple or dual\$3	USPAT;	2004/08/30 16:09
		or plural\$3 or two) adj2 ((pll\$1) or	US-PGPUB;	16:09
	1	(phase adj2 lock\$3 adj2 loop\$10)))) and	EPO; JPO; DERWENT	
1_	9	<pre>(track\$3 and acquisition) ((synchroniz\$5 with ((multiple or dual\$3</pre>	USPAT;	2004/08/30
1 -	9	or plural\$3 or two) adj2 ((pll\$1) or	USPAT; US-PGPUB;	16:13
		(phase adj2 lock\$3 adj2 loop\$10))) and	EPO; JPO;	10.13
		(track\$3 and acquisition)) and	DERWENT	
	]	(crackss and acquisition); and   @ad<20000608	DEKMENT	
1_	4	4419759.pn.	USPAT;	2004/08/30
	1	1415755.pii.	US-PGPUB;	16:50
			EPO; JPO;	10.00
			DERWENT	
_	2	4633193.pn.	USPAT;	2004/08/30
		<del>-</del>	US-PGPUB;	18:01
			EPO; JPO;	
			DERWENT	
_	0	331/18.ccls. and (second adj2 pll) near	USPAT;	2004/08/30
	]	slow	US-PGPUB;	18:02
			EPO; JPO;	
		•	DERWENT	
-	0	331.ccls. and (second adj2 pll) near slow	USPAT;	2004/08/30
			US-PGPUB;	18:03
			EPO; JPO;	
			DERWENT	
_	0	331.ccls. and (primary adj2 pll) near	USPAT;	2004/08/30
		slow	US-PGPUB;	18:21
			EPO; JPO;	
	_	/	DERWENT	2004/00/20
-	0	(primary adj2 pll) near slow	USPAT;	2004/08/30
			US-PGPUB;	18:03
			EPO; JPO;	
	15	(/nnimany on gogond) adia (/nll) ar	DERWENT	2004/08/30
-	12	((primary or second) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) with slow	USPAT; US-PGPUB;	18:08
		/hugge adis tockto adis toobili with stom	EPO; JPO;	10.00
			DERWENT	
_	9	(((primary or second) adj2 ((pll) or	USPAT;	2004/08/30
		(phase adj2 lock\$3 adj2 loop))) with	US-PGPUB;	18:23
		slow) and @ad<20000608	EPO; JPO;	
		, 2	DERWENT	
L	<u> </u>			

(phase adj2 lock33 adj2 loop3)) with slow) and @adc0000608 and (track\$3 and acquisition)   ((pinary or second) adj2 ((pil) or (phase adj2 lock33 adj2 loop)) with slow) and (track\$3 and acquisition)   (pinary) adj2 ((pil) or (phase adj2 lock33 adj2 loop)) with slow   ((primary) adj2 ((pil) or (phase adj2 lock33 adj2 loop)) with slow   ((primary) adj2 ((pil) or (phase adj2 lock33 adj2 loop)) with slow   (pinary) lock43 adj2 loop)   ((primary) adj2 ((pil) or (phase adj2 lock33 adj2 loop))   (pinary) lock43 adj2 loop3)   (pinary) lock43 adj2					
Siow   and   &adc20000608   and (track33 and   acquisition)   1 (((primary or second) adj2 ((pll) or (phase adj2 lock33 adj2 (opp))) with   slow   and (track33 and acquisition)   SPATI   USPATI	-	0	((((primary or second) adj2 ((pll) or	USPAT;	2004/08/30
acquisition   1 ((primary or second) adj2 ((pll) or (phase adj2 lock\$3 adj2 locp))) with slow) and (track\$3 and acquisition)   USPAT;					18:07
1   ([[primary or second) adj2 ((pril) or (phase adj2) cok33 adj2 (opp)) with slow) and (track33 and acquisition)   ([[primary adj2 ([[pril] or (phase adj2) lock33 adj2 loop))) with slow   USPAT,			l · · · · · · · · · · · · · · · · · · ·		
Solow  and (track\$3 and acquisition)   Sepon		1		· ·	2004/09/30
Slow) and (track3 and acquisition)	-	1	(((primary of second) adj2 ((pri) of (phase adi2 loop))) with		· ·
2   ((primary) adj2 ((pll) or (phase adj2   USPAT; 10ck93 adj2 loop))) with slow				•	10.03
2 ((primary ) adj2 ((pl1) or (phase adj2   USPAT; USPAT)   USPAT; USPA			brow, and tordonyo and doquestorous,		
10ck\$3 adj2 loop))) with slow   US-FGUIB, EPO, JPO; DERWENT   SPO, JPO; DERWENT   USPAT;	_	2	((primary ) adj2 ((pll) or (phase adj2		2004/08/30
DERWENT US-FOFUB; 1004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30   18:11   2004/08/30			lock\$3 adj2 loop))) with slow	US-PGPUB;	18:08
28839   9and (track\$3 and acquisition)				EPO; JPO;	
- 0 (((primary) adj2 ((pll) or (phase adj2 lock\$3 adj2 loop)) with slow) and (track\$3 and acquisition) - 1 4806879.pn. and (track\$3 and acquisition) - 0 4806879.pn. and slow - 0 6356160.pn. and slow - 0 6356160.pn. and slow - 0 5317284.pn. and slow - 0 5317284.pn. and slow - 0 4388597.pn. and slow - 0 4388597.pn. and slow - 0 4388597.pn. and slow - 0 4388597.pn. and slow - 0 5317284.pn. and slow - 0 5317284.pn. and slow - 0 636160.pn. and slow - 0 636160.pn. and slow - 0 6356160.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 750.pn. and slow - 0 850.pn. and slow - 0 950.pn. and s	_	28839	9and (track\$3 and acquisition)		
		1			18:11
Comparison   Com					i
clock93 adj2 loop)]) with slow) and (track\$3 and acquisition)	<u> </u>	_	///nrimary \ adi2 //nll\ or /nhase adi2		2004/08/30
Ctrack\$3 and acquisition		1			
- 1 4806879.pn. and (track\$3 and acquisition) - 0 4806879.pn. and slow - 0 4806879.pn. and slow - 0 6356160.pn. and slow - 0 6356160.pn. and slow - 0 5317284.pn. and slow - 0 5317284.pn. and slow - 0 4388597.pn. and slow - 0 4388597.pn. and slow - 0 4388597.pn. and slow - 0 0 4388597.pn. and slow - 0 0 4388597.pn. and slow - 0 0 4388597.pn. and slow - 0 0 4388597.pn. and slow - 0 0 331.ccls. and (slow adj2 (acquisition or track\$3)) - 0 0 331.ccls. and (slow adj2 (acquisition or track\$3)) - 0 0 (track\$3 adj2 lock\$3 adj2 loop)) - 0 0 (track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) - 0 (phase adj2 lock\$3 adj2 loop\$1)) and (track\$3 and acquisition) and (track\$3 and acquis		]		· ·	10.03
18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:13   18:20   18:2		1	(0240.170 4.114 40441202011)		
- 0 4806879.pn. and slow	_	1	4806879.pn. and (track\$3 and acquisition)	USPAT;	2004/08/30
DERWENT USPAT: U				US-PGPUB;	18:13
- 0 4806879.pn. and slow  - 0 6356160.pn. and slow  - 0 6356160.pn. and slow  - 0 5317284.pn. and slow  - 0 5317284.pn. and slow  - 0 4388597.pn. and slow  - 0 4388597.pn. and slow  - 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 0 4388597.pn. and slow  - 1 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 1 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 2 0 4 (track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop\$1))  - 3 ((track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop\$1)))  - 1 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 1 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 1 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) and (track\$3 and		1			
18:20   18:2			4005070		0004/00/00
- 0 6356160.pn. and slow	_	0	4806879.pn. and slow	-	<b></b>
DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO				i i	10:20
- 0 6356160.pn. and slow		1			
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	_	_ n	6356160.pn. and slow		2004/08/30
- 0 5317284.pn. and slow			SSSSION, pir. and SIOW		I
- 0 5317284.pn. and slow	1				
- 0 4388597.pn. and slow				DERWENT	
- 0 4388597.pn. and slow USPAT; USPAT	_	0	5317284.pn. and slow	USPAT;	
DERWENT USPAT; 2004/08/30 18:21				· ·	18:21
- 0 4388597.pn. and slow  - 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 1 2 2004/08/30  - 1 3 2004/08/30  - 1 3 2004/08/30  - 2 3 2004/08/30  - 3 2004/08/					
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- 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 8 track\$3 adj2 output adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop))  - 4 (track\$3 adj2 output adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop)))  - 4 (track\$3 adj2 output adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop\$1)))  - 81 synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))  - 0 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 7 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 7 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 8 3 (((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 3 (((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 3 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 3 6 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 3 6 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 3 6 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 loop\$1))) and (track\$3 and acquisition)	-	1	4388597.pn. and slow	1	· · ·
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- 0 331.ccls. and (slow adj2 (acquisition or track\$3))  - 8 track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))  - 4 (track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop\$1))  - 8 synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) and (track\$3 and acquisition)  - 7 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 8 (((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition))  - 9 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)					
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- 8 track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))  - 4 (track\$3 adj2 output adj2 ((pll) or (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop\$1))  - 81 synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))  - 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 7 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)  - 8 (((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition))  - 9 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition))  - 10 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition))  - 10 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition))  - 11					
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- 4 (track\$3 adj2 output adj2 ((pl1) or (phase adj2 lock\$3 adj2 loop))) and (phase adj2 lock\$3 adj2 loop))) and (usPAT; UsPAT; UsPAT; (phase adj2 lock\$3 adj2 loop\$1)))  - 0 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 7 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 8 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 9 (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 10 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 11 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 12 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 13 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 14 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 15 (synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)					
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- 0 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) near slow  - 7 (synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)  - 7 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition) and (gad<20000608  - 8 ((synchroniz\$5 with (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) and (track\$3 and acquisition)					
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- 7 ((synchroniz\$5 with (two adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition) ) and (track\$3 and acquisition) ) and ((synchroniz\$5 with (two adj2 ((pl1\$3) USPAT; 2004/08/30 Or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition) ) and (track\$3 and acquisition) ) and (track\$3 and acquisition) ) and (track\$3 and acquisition)					
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<pre>Gad&lt;20000608  -</pre>					18:33
- 3 (((synchroniz\$5 with (two adj2 ((pl1\$3) USPAT; 2004/08/30 or (phase adj2 lock\$3 adj2 loop\$1)))) and US-PGPUB; 18:31 (track\$3 and acquisition) ) and EPO; JPO;					
or (phase adj2 lock\$3 adj2 loop\$1)))) and US-PGPUB; 18:31 (track\$3 and acquisition)) and EPO; JPO;	_	2	· · · · · · · · · · · · · · · · · · ·		2004/08/30
(track\$3 and acquisition) ) and EPO; JPO;					
			@ad<20000608) and slow	DERWENT	

		•		
_	36	<pre>synchroniz\$5 with (two adj2 (digital adj2 (pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/08/30 18:33
i		1000001777	DERWENT	
_	7	(synchroniz\$5 with (two adj2 (digital	USPAT;	2004/08/30
		adj2 (pll\$3) or (phase adj2 lock\$3 adj2	US-PGPUB;	18:33
		loop\$1)))) and (track\$3 and acquisition)	EPO; JPO;	
	_		DERWENT	/
-	7	((synchroniz\$5 with (two adj2 (digital	USPAT;	2004/08/30
		adj2 (pl1\$3) or (phase adj2 lock\$3 adj2 loop\$1)))) and (track\$3 and acquisition)	US-PGPUB;	18:57
		100p31//// and (track33 and acquisition)  ) and @ad<20000608	EPO; JPO; DERWENT	
-	0	5566204.pn. and (low adj2 pass)	USPAT;	2004/08/30
	-	(	US-PGPUB;	18:52
1			EPO; JPO;	
	_		DERWENT	, ,
7	1	5757239.pn. and (low adj2 pass)	USPAT;	2004/08/30
			US-PGPUB; EPO; JPO;	18:54
			DERWENT	
_	o	5806879.pn. and (low adj2 pass)	USPAT;	2004/08/30
			US-PGPUB;	18:55
			EPO; JPO;	
	_	F4622F1 mm mm4 /2 442	DERWENT	2004/00/20
-	0	5463351.pn. and (low adj2 pass)	USPAT; US-PGPUB;	2004/08/30 18:57
			EPO; JPO;	10.57
			DERWENT	
_	41	375/219.ccls. and ((low and high) adj2	USPAT;	2004/08/30
		pass adj2 filter\$1)	US-PGPUB;	18:59
			EPO; JPO;	
	2.5	(275 /2101	DERWENT	2004/09/20
-	25	(375/219.ccls. and ((low and high) adj2 pass adj2 filter\$1)) and @ad<20000608	USPAT; US-PGPUB;	2004/08/30 18:59
		pass adjz lilitelyl) and ead 2000000	EPO; JPO;	10.33
			DERWENT	
-	0	((375/219.ccls. and ((low and high) adj2	USPAT;	2004/08/30
		pass adj2 filter\$1)) and @ad<20000608)	US-PGPUB;	19:07
		and (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))	EPO; JPO; DERWENT	
_	5	((375/219.ccls. and ((low and high) adj2))	USPAT;	2004/08/30
1		pass adj2 filter\$1)) and @ad<20000608)	US-PGPUB;	18:58
		and (((pll\$3) or (phase adj2 lock\$3 adj2	EPO; JPO;	
		loop\$1)))	DERWENT	0004/00/00
-	10	375/219.ccls. and (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))	USPAT; US-PGPUB;	2004/08/30 18:58
		(phase adj2 10ck\$3 adj2 100p\$1///	EPO; JPO;	10.50
			DERWENT	[*
-	0	(375/219.ccls. and (two adj2 ((pll\$3) or	USPAT;	2004/08/30
1		(phase adj2 lock\$3 adj2 loop\$1)))) and	US-PGPUB;	19:07
1		((low and high) adj2 pass adj2 filter\$1)	EPO; JPO;	
_	7	(375/219.ccls. and (two adj2 ((pll\$3) or	DERWENT USPAT;	2004/08/30
1	·	(phase adj2 lock\$3 adj2 loop\$1)))) and	US-PGPUB;	18:59
		((low ) adj2 pass adj2 filter\$1)	EPO; JPO;	
1			DERWENT	
-	6	((375/219.ccls. and (two adj2 ((pll\$3) or	USPAT;	2004/08/30
1		(phase adj2 lock\$3 adj2 loop\$1)))) and ((low ) adj2 pass adj2 filter\$1)) and	US-PGPUB; EPO; JPO;	19:07
1		((10w ) adjz pass adjz lilter;1/) and   @ad<20000608	DERWENT	
-	39	375/376.ccls. and ((low and high) adj2	USPAT;	2004/08/30
		pass adj2 filter\$1)	US-PGPUB;	19:09
1			EPO; JPO;	
1_	30	   (375/376.ccls. and ((low and high) adj2	DERWENT USPAT;	2004/08/30
-	30	pass adj2 filter\$1)) and @ad<20000608	USPAT; US-PGPUB;	19:09
			EPO; JPO;	
			DERWENT	
-	1	((375/376.ccls. and ((low and high) adj2	USPAT;	2004/08/30
	1	pass adj2 filter\$1)) and @ad<20000608)	US-PGPUB;	19:09
		and (two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))	EPO; JPO; DERWENT	
L	L	TOCKAS GAIS TOODSTIII	L NEWANERAT	L

-	64	375/376.ccls. and (cut adj2 off adj2	USPAT;	2004/08/30
		frequenc\$3)	US-PGPUB;	19:12
			EPO; JPO;	
_	4	(375/376.ccls. and (cut adj2 off adj2	DERWENT USPAT;	2004/08/30
	7	frequenc\$3)) and (two adj2 ((pll\$3) or	US-PGPUB;	19:12
		(phase adj2 lock\$3 adj2 loop\$1)))	EPO; JPO;	13.12
			DERWENT	,
-	3	((375/376.ccls. and (cut adj2 off adj2	USPAT;	2004/08/30
		frequenc\$3)) and (two adj2 ((pll\$3) or	US-PGPUB;	19:12
		(phase adj2 lock\$3 adj2 loop\$1)))) and	EPO; JPO;	
_	18	@ad<20000608   375/219.ccls. and (cut adj2 off adj2	DERWENT USPAT;	2004/08/30
	"	frequenc\$3)	US-PGPUB;	19:13
1			EPO; JPO;	
		•	DERWENT	
-	12		USPAT;	2004/08/30
		frequenc\$3)) and @ad<20000608	US-PGPUB;	19:15
			EPO; JPO; DERWENT	
_	0	((375/219.ccls. and (cut adj2 off adj2	USPAT;	2004/08/30
		frequenc\$3)) and @ad<20000608) and (two	US-PGPUB;	19:15
		adj2 ((pl1\$3) or (phase adj2 lock\$3 adj2	EPO; JPO;	
		loop\$1)))	DERWENT	
-	0		USPAT;	2004/08/30
		frequenc\$3)) and (two adj2 ((pll\$3) or	US-PGPUB;	19:12
		(phase adj2 lock\$3 adj2 loop\$1)))	EPO; JPO; DERWENT	
_	0	(4633193.pn. 5163160.pn. 5371764.pn.	USPAT;	2004/08/30
		5418496.pn. 5430772.pn.) and (cut adj2	US-PGPUB;	19:14
		off adj2 frequenc\$3)	EPO; JPO;	
1			DERWENT	
-	0	331.ccls. and ((high and low) adj2 cut	USPAT;	2004/08/30
		adj2 off adj2 frequenc\$3)	US-PGPUB; EPO; JPO;	19:14
			DERWENT	
_	261	((high and low) adj2 cut adj2 off adj2	USPAT;	2004/08/30
		frequenc\$3)	US-PGPUB;	19:14
			EPO; JPO;	
	_		DERWENT	0004/00/20
-	5	(((high and low) adj2 cut adj2 off adj2 frequenc\$3)) and (two adj2 ((pll\$3) or	USPAT; US-PGPUB;	2004/08/30
		(phase adj2 lock\$3 adj2 loop\$1)))	EPO; JPO;	19.55
		(phase days focato days foopting)	DERWENT	
	3		USPAT;	2004/08/30
		frequenc\$3)) and (two adj2 ((pll\$3) or	US-PGPUB;	19:27
		(phase adj2 lock\$3 adj2 loop\$1)))) and	EPO; JPO;	
_	0	<pre>@ad&lt;20000608 (multiple or dual\$3 or plural\$3 or two)</pre>	DERWENT USPAT;	2004/08/30
_		adj2 ( ((pll\$2) or (phase adj2 lock\$3	US-PGPUB;	19:26
		adj2 loop\$1))) same (acquisition and	EPO; JPO;	
		multiplexer)	DERWENT	
-	77	, ,	USPAT;	2004/08/30
		adj2 ( ((pll\$2) or (phase adj2 lock\$3	US-PGPUB;	19:26
		adj2 loop\$1))) same ( multiplexer)	EPO; JPO; DERWENT	
	21	(multiple or dual\$3 or plural\$3 or two)	USPAT;	2004/08/30
		adj2 ( ((pll\$2) or (phase adj2 lock\$3	US-PGPUB;	19:26
į		adj2 loop\$1))) with (multiplexer)	EPO; JPO;	
			DERWENT	0004/55/55
-	1	((multiple or dual\$3 or plural\$3 or two)	USPAT;	2004/08/30
		adj2 ( ((pll\$2) or (phase adj2 lock\$3 adj2 loop\$1))) with ( multiplexer)) and	US-PGPUB; EPO; JPO;	19:27
		adjz 100p31/// with ( multiplexel// and   acquisition	DERWENT	
-	13	((multiple or dual\$3 or plural\$3 or two)	USPAT;	2004/08/30
		adj2 ( ((pl1\$2) or (phase adj2 lock\$3	US-PGPUB;	19:29
		adj2 loop\$1))) with (multiplexer)) and	EPO; JPO;	
	_	@ad<20000608	DERWENT	2004/09/20
-	0	<pre>(((multiple or dual\$3 or plural\$3 or two) adj2 ( ((pll\$2) or (phase adj2 lock\$3</pre>	USPAT; US-PGPUB;	2004/08/30
		adj2 (((p1132) of (phase adj2 focks)   adj2 loop\$1))) with (multiplexer)) and	EPO; JPO;	1 - 2 - 2 - 7
		@ad<20000608) and acquisition	DERWENT	
		<u> </u>	• • • • • • • • • • • • • • • • • • • •	<del></del>

-	17	((multiple or dual\$3 or plural\$3 or two)	USPAT;	2004/08/30
i		adj2 ((pll\$2) or (phase adj2 lock\$3 adj2	US-PGPUB;	19:29
		loop\$1)) with acquisition)	EPO; JPO; DERWENT	
_	4	(((multiple or dual\$3 or plural\$3 or two)	USPAT;	2004/08/30
	-	adj2 ((pll\$2) or (phase adj2 lock\$3 adj2	US-PGPUB;	19:29
		loop\$1)) with acquisition) ) and	EPO; JPO;	
	,	multiplexer	DERWENT	•
-	2		USPAT;	2004/08/30
ļ		two) adj2 ((pll\$2) or (phase adj2 lock\$3	US-PGPUB;	19:29
		adj2 loop\$1)) with acquisition) ) and	EPO; JPO;	
]_	1	multiplexer) and @ad<20000608 (two adj2 acquisition adj2 ((pll\$3) or	DERWENT USPAT;	2004/08/30
-	1	(phase adj2 lock\$3 adj2 loop\$1)))	US-PGPUB;	19:34
		(phase daja roomto daja roopti///	EPO; JPO;	
			DERWENT	
-	0	375/.ccls. and (two adj2 acquisition adj2	USPAT;	2004/08/30
		((pll\$3) or (phase adj2 lock\$3 adj2	US-PGPUB;	19:35
		loop\$1)))	EPO; JPO;	
	0	331/.ccls. and (two adj2 acquisition adj2	DERWENT USPAT;	2004/08/30
-	U	((pll\$3) or (phase adj2 lock\$3 adj2	US-PGPUB;	19:35
		((p1133) of (phase adj2 fock\$3 adj2   loop\$1)))	EPO; JPO;	
			DERWENT	
-	0	331.ccls. and (two adj2 acquisition adj2	USPAT;	2004/08/30
		((pll\$3) or (phase adj2 lock\$3 adj2	US-PGPUB;	19:35
		loop\$1)))	EPO; JPO;	
		(free add) apprint the add ((a) 100) and	DERWENT	2004/08/30
_	1	(two adj2 acquisition adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1)))	USPAT; US-PGPUB;	19:36
		(phase adjz 10ckys adjz 100py1///	EPO; JPO;	19.50
			DERWENT	
-	2	(two adj2 ((pll\$3) or (phase adj2 lock\$3	USPAT;	2004/08/30
		adj2 loop\$1))) with diversity	US-PGPUB;	19:38
			EPO; JPO;	
	0	//td-2 //mlle2\ om /mbage ad-2 logke2	DERWENT	2004/08/30
_	U	((two adj2 ((pll\$3) or (phase adj2 lock\$3 adj2 loop\$1))) with diversity) and	USPAT; US-PGPUB;	19:40
		track\$3 and acquisition	EPO; JPO;	15.40
		0240.070 4.14 4.044.2020.00	DERWENT	
-	0	((antenna or spatial) adj2 diversity)	USPAT;	2004/08/30
		same ((multiple or two or plural\$3) adj2	US-PGPUB;	19:42
		((pll\$3) or (phase adj2 lock\$3 adj2	EPO; JPO;	
	29	<pre>loop\$1))) match\$3 adj2 filter with pll\$3</pre>	DERWENT USPAT;	2004/08/30
	23	matchips adjz filter with pilys	US-PGPUB;	19:42
			EPO; JPO;	
			DERWENT	
-	29	(match\$3 adj2 filter) with pll\$3	USPAT;	2004/08/30
			US-PGPUB;	19:43
			EPO; JPO; DERWENT	
_	. 8	((match\$3 adj2 filter) with pll\$3) and	USPAT;	2004/08/30
		acquisition and multiplexer	US-PGPUB;	19:50
		•	EPO; JPO;	
			DERWENT	
-	5	(((match\$3 adj2 filter) with pll\$3) and	USPAT;	2004/08/30
		acquisition and multiplexer) and	US-PGPUB;	19:43
		@ad<20000608	EPO; JPO; DERWENT	
_	28	(rake adj2 receiver) with pll\$3	USPAT;	2004/08/30
		, and and received, whom praye	US-PGPUB;	19:44
1			EPO; JPO;	
			DERWENT	
-	5	((rake adj2 receiver) with pl1\$3) and	USPAT;	2004/08/30
		@ad<20000608	US-PGPUB;	19:50
			EPO; JPO; DERWENT	
_	0	   (rake adj2 receiver) with ((multiple or	USPAT;	2004/08/30
	]	two or plural\$3) adj2 pl1\$3)	US-PGPUB;	19:44
			EPO; JPO;	
			DERWENT	

	0	(rake adj2 receiver) same ((multiple or	USPAT;	2004/08/30
-		two or plural\$3) adj2 pll\$3)	US-PGPUB;	19:44
		two or prurarys, adjz priys,	EPO; JPO;	19:44
			DERWENT	
_	0	((multiple or two or plural\$3) adj2	USPAT;	2004/08/30
-	"	digital adj2 pll\$3) with (input adj2		19:50
		digital adj2 pl1\$3) with (input adj2	US-PGPUB; EPO; JPO;	19:50
		Signalal	DERWENT	
	1	//multiple on the on mlumples and s		2004/00/20
_	1	((multiple or two or plural\$3) adj2   digital adj2 pll\$3) with (input\$1 )	USPAT;	2004/08/30
		digital adjz priss; with (inputs)	US-PGPUB;	19:52
			EPO; JPO;	
	105	//	DERWENT	0004/00/00
-	125		USPAT;	2004/08/30
		pll\$3) with (input\$1 )	US-PGPUB;	19:50
			EPO; JPO;	
	_		DERWENT	1
_	5		USPAT;	2004/08/30
		pll\$3) with (input\$1 )) and acquisition	US-PGPUB;	19:50
		and multiplexer	EPO; JPO;	
			DERWENT	
_	1	((((multiple or two or plural\$3) adj2	USPAT;	2004/08/30
		pll\$3) with (input\$1 )) and acquisition	US-PGPUB;	19:54
		and multiplexer) and @ad<20000608	EPO; JPO;	
			DERWENT	
-	0	((antenna or spatial) adj2 diversity)	USPAT;	2004/08/30
		same ((multiple or two or plural\$3) adj2	US-PGPUB;	19:52
		digital adj2 pl1\$3)	EPO; JPO;	
			DERWENT	
-	0	((antenna or spatial) adj2 diversity)	USPAT; .	2004/08/30
	;	same ((multiple or two or plural\$3) adj2	US-PGPUB;	19:52
		pl1\$3)	EPO; JPO;	
			DERWENT	
-	0	((antenna or spatial) adj2 diversity)	USPAT;	2004/08/30
		same ((multiple or two or plural\$3) adj2	US-PGPUB;	19:53
		((pll\$3) or (phase adj2 lock\$3 adj2	EPO; JPO;	
		loop\$1)))	DERWENT	
_	4	( diversity) same ((multiple or two or	USPAT;	2004/08/30
		plural\$3) adj2 ((pll\$3) or (phase adj2	US-PGPUB;	19:54
		lock\$3 adj2 loop\$1)))	EPO; JPO;	
			DERWENT	
_	4	(( diversity) same ((multiple or two or	USPAT;	2004/08/30
		plural\$3) adj2 ((pl1\$3) or (phase adj2	US-PGPUB;	19:54
		lock\$3 adj2 loop\$1)))) and @ad<20000608	EPO; JPO;	
		. 5	DERWENT	